

**From:** Sgraves@TechLawInc.com  
**Sent:** 1/11/2012 9:19:15 AM  
**To:** "Richard Rupert/R3/USEPA/US" <Rupert.Richard@epamail.epa.gov>  
**CC:**  
**Subject:** Dimock - Ft. Meade Reporting Limits

Rich,

As we had discussed yesterday evening, we may want to take a close look at the reporting limits (RLs) which are being provided by Ft. Meade. We need to make sure the data is reported to a level that is useful to the decision makers. Based upon a spreadsheet of RLs provided by Ft. Meade most of the RLs of the parameters within the SVOC list are at 5 ug/L. Depending on what you are comparing your results to, this may or may not be low enough.

An example is Benzo(a)pyrene. The RL for Benzo(a)pyrene on the Ft. Meade list is 5 ug/L, however the MCL for Benzo(a)pyrene is 0.2 ug/L.

I would recommend that we try to determine what the screening criteria(s) will be for this project. I would assume the first level of screening criteria will be the National Primary MCL. However, there will be many parameters that we are sampling for that are not included on the MCL. I have seen other well data have several levels of screening criteria such as: Primary MCLs, Secondary MCLs, and EPA RBC values. It all depends on who will be evaluating the data and what their objective is. Just a thought.

Please feel free to pass this on or to give me a call to discuss. If you want to have a conference call, I would like to have Gene Nance participate. He is travelling to a Site this morning, but he will be available between 10 and noon.

Suddha Graves  
**TechLaw, Inc.**  
2208 Warwood Ave  
Wheeling, WV 26003  
304-230-1230 (office)  
304-830-1441 (cell)  
304-232-5006 (fax)